

**Abstract**

A halogen-free, phosphorus-free, flame-resistant wrapping foil of polyolefin, comprising carbon black and metal hydroxide, the wrapping foil having an FMVSS 302 horizontal-  
5 sample flame spread rate below 200 mm/min, preferably below 100 mm/min, and being in particular self-extinguishing under the test conditions specified in FMVSS 302.